

**=> IFW:     Scan as Doc Code: SRNT    <=  
                 Doc Date:**

## **TC 3700 Inventor Search Program**

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

---

### **Serial Number:**

**1.) See attached printout of inventors listed in  
PALM**

**2.) See attached EAST Inventor Search  
Printout shows Inventor search terms**

Day : Friday  
Date: 6/30/2006

Time: 10:48:36



**PALM INTRANET**

## Inventor Information for 10/772917

Inventor Name	City	State/Country
BLUM, RONALD D.	ROANOKE	VIRGINIA
KOKONASKI, WILLIAM	GIG HARBOR	WASHINGTON
DUSTON, DWIGHT P.	LAGUNA NIGUEL	CALIFORNIA

[Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity Data](#)[Foreign Data](#)

Search Another: Application#   or Patent#

PCT /  /   or PG PUBS #

Attorney Docket #

Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

US 20060139570 A1	US- PGPUB	20060629	Ophthalmic spectacle lens for correcting non-conventional refractive error	351/159		Blum; Ronald D. et al.
US 20060126698 A1	US- PGPUB	20060615	Method of manufacturing an electro-active lens	372/101		Blum; Ronald D. et al.
US 20060098164 A1	US- PGPUB	20060511	Electro-optic lens with integrated components for varying refractive properties	351/177		Blum; Ronald D. et al.
US 20060095128 A1	US- PGPUB	20060504	Electro-active intraocular lenses	623/6.37	623/6.22; 623/6.31	Blum; Ronald D. et al.
US 20060092340 A1	US- PGPUB	20060504	Electro-active spectacles and method of fabricating same	349/13		Blum; Ronald D. et al.
US 20060092150 A1	US- PGPUB	20060504	Electronic display device with adjustable incline for floor advertising/messaging	345/204		Blum; Ronald D. et al.
US 20060087501 A1	US- PGPUB	20060427	Electronic display device with separately articulated portions for floor advertising/messaging	345/204		Blum; Ronald D. et al.
US 20060066808 A1	US- PGPUB	20060330	Ophthalmic lenses incorporating a diffractive element	351/159		Blum; Ronald D. et al.
US 20060049955 A1	US- PGPUB	20060309	Electronic floor display with weight measurement and reflective display	340/815.4		Blum; Ronald D. et al.
US 20060044149 A1	US- PGPUB	20060302	Electronic floor display with alerting	340/687	340/691.6; 705/14	Blum; Ronald D. et al.
US 20060023004 A1	US- PGPUB	20060202	Method and system for electro-active spectacle lens design	345/698		Duston; Dwight P. et al.
US 20050287201 A1	US- PGPUB	20051229	Method for delivery of pharmaceuticals for treating or preventing presbyopia	424/450	604/20	Till, Jonathan S. et al.
US 20050270481 A1	US- PGPUB	20051208	Electro-optic lens with integrated components	351/159		Blum, Ronald D. et al.
US 20050242771 A1	US- PGPUB	20051103	Method and apparatus for recharging eyeglasses	320/114		Blum, Ronald D. et al.
US 20050237485 A1	US- PGPUB	20051027	Method and apparatus for correcting vision	351/168		Blum, Ronald D. et al.
US 20050219460 A1	US- PGPUB	20051006	System, apparatus, and method for correcting vision using an electro-active lens	351/177		Blum, Ronald D. et al.
US	US-	20050929	System, apparatus, and	351/159		Blum,

20050213027 A1	PGPUB		method for correcting vision using an electro-active lens			Ronald D. et al.
US 20050206844 A1	US- PGPUB	20050922	System, apparatus, and method for correcting vision using an electro-active lens	351/159		Blum, Ronald D. et al.
US 20050200983 A1	US- PGPUB	20050915	Focusing mirrors having variable reflective properties	359/839		Blum, Ronald D. et al.
US 20050185135 A1	US- PGPUB	20050825	Electro-active spectacle employing modal liquid crystal lenses	351/168	330/295	Blum, Ronald D. et al.
US 20050168687 A1	US- PGPUB	20050804	System, apparatus, and method for correcting vision using an electro-active lens	351/159		Blum, Ronald D. et al.
US 20050140924 A1	US- PGPUB	20050630	Electro-active multi-focal spectacle lens	351/159		Blum, Ronald D. et al.
US 20050134474 A1	US- PGPUB	20050623	Display system for use on horizontal or non-horizontal surfaces	340/815.4	361/681	Kokonaski, William et al.
US 20050133130 A1	US- PGPUB	20050623	Versatile personal storage device	150/149	150/134; 206/38	Blum, Ronald D. et al.
US 20050112113 A1	US- PGPUB	20050526	Presbyopia treatment by lens alteration	424/94.1	424/427	Till, Jonathan S. et al.
US 20050099594 A1	US- PGPUB	20050512	Stabilized electro-active contact lens	351/160R		Blum, Ronald D. et al.
US 20050036109 A1	US- PGPUB	20050217	Enhanced electro-active lens system	351/168		Blum, Ronald D. et al.
US 20040223113 A1	US- PGPUB	20041111	Hybrid electro-active lens	349/200		Blum, Ronald D. et al.
US 20040221411 A1	US- PGPUB	20041111	Advanced floor mat	15/215	15/104.002	Blum, Ronald D. et al.
US 20040217877 A1	US- PGPUB	20041104	Flexible electronic display and wireless communication system	340/815.4		Kokonaski, William et al.
US 20040217876 A1	US- PGPUB	20041104	Interactive and dynamic electronic floor advertising/messaging display	340/815.4	705/14	Blum, Ronald D. et al.
US 20040165015 A1	US- PGPUB	20040826	Electronic display device for floor advertising/messaging	340/815.4	705/14; 715/962	Blum, Ronald D. et al.
US 20040156021 A1	US- PGPUB	20040812	Method and apparatus for correcting vision using an electro-active phoropter	351/233		Blum, Ronald D. et al.

US 20040148725 A1	US- PGPUB	20040805	Advanced automobile floor mat	15/215		Blum, Ronald D. et al.
US 20040139570 A1	US- PGPUB	20040722	Tacky sheets with reduced glare or shine	15/215	15/104.002	Blum, Ronald D. et al.
US 20040119602 A1	US- PGPUB	20040624	Floor display system with variable image orientation	340/815.4		Blum, Ronald D. et al.
US 20040084790 A1	US- PGPUB	20040506	Method of manufacturing an electro-active lens	264/1.32	349/15; 351/159	Blum, Ronald D. et al.
US 20040056986 A1	US- PGPUB	20040325	System, apparatus, and method for correcting vision using an electro-active lens	349/13		Blum, Ronald D. et al.
US 20040051846 A1	US- PGPUB	20040318	System, apparatus, and method for correcting vision using an electro-active lens	351/168	351/159	Blum, Ronald D. et al.
US 20040027536 A1	US- PGPUB	20040212	Electro-active contact lens system	351/168		Blum, Ronald D. et al.
US 20040027501 A1	US- PGPUB	20040212	Electro-active multi-focal spectacle lens	349/13		Blum, Ronald D. et al.
US 20040021617 A1	US- PGPUB	20040205	Modular protective structure for floor display	345/1.3	340/815.4	Blum, Ronald D. et al.
US 20040019993 A1	US- PGPUB	20040205	Floor mat with thermoformed insert area	15/215		Blum, Ronald D. et al.
US 20040001002 A1	US- PGPUB	20040101	Floor display system with interactive features	340/573.1	340/541	Blum, Ronald D. et al.
US 20030232554 A1	US- PGPUB	20031218	Multi-layer tacky and water-absorbing shoe-cleaning product	442/76	442/86	Blum, Ronald D. et al.
US 20030231293 A1	US- PGPUB	20031218	Electro-optic lens with integrated components	356/5.01		Blum, Ronald D. et al.
US 20030210377 A1	US- PGPUB	20031113	Hybrid electro-active lens	351/168		Blum, Ronald D. et al.
US 20030177679 A1	US- PGPUB	20030925	Electronic floor display cleaning system and protective cover	40/606.03	40/584	Blum, Ronald D. et al.
US 20030134506 A1	US- PGPUB	20030717	Plasma display panel having trench discharge cell and method of fabricating the same	438/637		Kim, Dae-Il et al.
US	US-	20030710	Capillary discharge plasma	313/586		Kim, Dae-

20030127984 A1	PGPUB		display panel with field shaping layer			il et al.
US 20030126708 A1	US-PGPUB	20030710	Remove tabs for tacky inserts of a floor mat	15/215	15/104.002	Blum, Ronald D. et al.
US 20030093870 A1	US-PGPUB	20030522	Electronic floor display	15/215		Blum, Ronald D. et al.
US 20030086056 A1	US-PGPUB	20030508	Method for manufacturing multifocal lenses	351/177		Gupta, Amitava et al.
US 20030062837 A1	US-PGPUB	20030403	Capillary discharge plasma display panel having field shaping layer and method of fabricating the same	313/585		Shin, Bhum Jae et al.
US 20030058406 A1	US-PGPUB	20030327	Method for refracting and dispensing electro-active spectacles	351/216		Blum, Ronald D. et al.
US 20030048241 A1	US-PGPUB	20030313	Method of driving capillary discharge plasma display panel for improving power efficiency	345/60		Shin, Bhum Jae et al.
US 20030033681 A1	US-PGPUB	20030220	Tacky roller for improved surface cleaning	15/104.002	15/105	Blum, Ronald D. et al.
US 20030007240 A1	US-PGPUB	20030109	Focusing mirrors having variable reflective properties	359/319	359/846; 359/851	Blum, Ronald D. et al.
US 20020156634 A1	US-PGPUB	20021024	Floor mat with voice-responsive display	704/270	15/215	Blum, Ronald D. et al.
US 20020140899 A1	US-PGPUB	20021003	Electro-optic lens with integrated components	351/159	351/246; 351/41	Blum, Ronald D. et al.
US 20020121985 A1	US-PGPUB	20020905	Cleaning system with electronic display	340/815.4	340/540	Blum, Ronald D. et al.
US 20020092110 A1	US-PGPUB	20020718	Floor mat support and drainage structure	15/215	428/101; 428/120; 428/141; 428/167; 428/172; 428/195.1; 428/343	Blum, Ronald D. et al.
US 20020068147 A1	US-PGPUB	20020606	Floor mat including tacky surface with tacky-when-dry and tacky-when-wet properties	428/131	428/141; 428/163	Blum, Ronald D. et al.
US 20020028313 A1	US-PGPUB	20020307	Advanced floor mat	428/54	15/104.002; 15/215; 15/216; 428/67; 428/99	Blum, Ronald D. et al.
US 20020023308	US-PGPUB	20020228	Advanced floor mat	15/104.002	15/215; 15/216; 156/289	Blum, Ronald D.

A1						et al.
US 20020009338 A1	US- PGPUB	20020124	Influencing weather patterns by way of altering surface or subsurface ocean water temperatures	405/303	239/2.1; 405/195.1	Blum, Ronald D. et al.
US 20010011399 A1	US- PGPUB	20010809	Floor mat	15/215	15/104.002; 428/101; 428/120; 428/141; 428/167; 428/172; 428/195.1; 428/343	Blum, Ronald D.
US 20010004483 A1	US- PGPUB	20010621	Advanced floor mat	428/85	15/104.002; 15/215; 345/56; 428/46	Blum, Ronald D. et al.
US 7023594 B2	USPAT	20060404	Electro-optic lens with integrated components	351/177	351/159	Blum; Ronald D. et al.
US 7018040 B2	USPAT	20060328	Stabilized electro-active contact lens	351/160R	351/160H; 351/174	Blum; Ronald D. et al.
US 7014317 B2	USPAT	20060321	Method for manufacturing multifocal lenses	351/169	351/177	Gupta; Amitava et al.
US 7009523 B2	USPAT	20060307	Modular protective structure for floor display	340/815.4	340/691.6; 345/1.3	Blum; Ronald D. et al.
US 6986579 B2	USPAT	20060117	Method of manufacturing an electro-active lens	351/177	351/176	Blum; Ronald D. et al.
US 6982649 B2	USPAT	20060103	Floor display system with interactive features	340/815.4	340/572.1; 340/691.6; 362/276; 434/1	Blum; Ronald D. et al.
US 6940418 B2	USPAT	20050906	Electronic floor display cleaning system and protective cover	340/815.4	15/215	Blum; Ronald D. et al.
US 6927894 B2	USPAT	20050809	Mirror assemblies incorporating variable index of refraction materials	359/319	359/862	Blum; Ronald D. et al.
US 6923955 B2	USPAT	20050802	Presbyopia treatment by lens alteration	424/78.04		Till; Jonathan S. et al.
US 6918670 B2	USPAT	20050719	System, apparatus, and method for correcting vision using an electro-active lens	351/159	351/41	Blum; Ronald D. et al.
US 6917301 B2	USPAT	20050712	Floor display system with variable image orientation	340/815.4	345/204	Blum; Ronald D. et al.
US 6897564 B2	USPAT	20050524	Plasma display panel having trench discharge cells with one or more electrodes formed therein and extended	257/774	313/582; 345/71; 438/609	Kim; Dae- Il et al.

			to outside of the trench			
US 6886209 B2	USPAT	20050503	Advanced floor mat	15/215	15/104.002; 428/141; 428/343	Blum; Ronald D. et al.
US 6873266 B2	USPAT	20050329	Electronic floor display	340/815.4	15/215; 345/30	Blum; Ronald D. et al.
US 6871951 B2	USPAT	20050329	Electro-optic lens with integrated components	351/159	351/168; 351/177	Blum; Ronald D. et al.
US 6857741 B2	USPAT	20050222	Electro-active multi-focal spectacle lens	351/168	351/159	Blum; Ronald D. et al.
US 6851805 B2	USPAT	20050208	Stabilized electro-active contact lens	351/160R	351/161; 351/177	Blum; Ronald D. et al.
US 6844058 B2	USPAT	20050118	Floor mat including tacky surface with tacky-when-dry and tacky-when-wet properties	428/343	15/104.002; 15/215; 428/101; 428/119; 428/131; 428/156; 428/167; 428/40.1; 428/41.7; 428/42.2; 428/43; 428/46; 428/47; 428/52; 428/53; 428/54; 428/55; 428/56; 428/57; 428/58; 428/74; 428/77; 428/98	Blum; Ronald D. et al.
US 6735806 B2	USPAT	20040518	Tacky roller for improved surface cleaning	15/104.002	15/105	Blum; Ronald D. et al.
US 6733130 B2	USPAT	20040511	Method for refracting and dispensing electro-active spectacles	351/216		Blum; Ronald D. et al.
US 6619799 B1	USPAT	20030916	Optical lens system with electro-active lens having alterably different focal lengths	351/168	351/159	Blum; Ronald D. et al.
US 6545411 B1	USPAT	20030408	Capillary discharge plasma display panel with optimum capillary aspect ratio	313/582	313/584; 313/586; 315/169.4; 445/24	Kim; Dae-II et al.
US 6517203 B1	USPAT	20030211	System, apparatus, and method for correcting vision using electro-active spectacles	351/168	351/41	Blum; Ronald D. et al.
US 6507285 B2	USPAT	20030114	Cleaning system with electronic display	340/815.4	15/215; 428/101	Blum; Ronald D. et al.
US 6491394 B1	USPAT	20021210	Method for refracting and dispensing electro-active spectacles	351/228	351/246	Blum; Ronald D. et al.



US 6491391 B1	USPAT	20021210	System, apparatus, and method for reducing birefringence	351/159	359/256; 359/265; 359/273	Blum; Ronald D. et al.
US 6417778 B2	USPAT	20020709	Advanced floor mat	340/815.4	15/215; 428/101	Blum; Ronald D. et al.
US 6390623 B1	USPAT	20020521	Customized progressive addition lenses	351/169	351/176; 351/177	Kokonaski; William et al.
US 6233776 B1	USPAT	20010522	Advanced floor mat	15/215	428/101; 428/120; 428/141; 428/167; 428/172; 428/195.1; 428/343	Blum; Ronald D. et al.
US 6231184 B1	USPAT	20010515	Progressive addition lenses	351/169	351/177	Menezes; Edgar et al.
US 6219876 B1	USPAT	20010424	Floor mat	15/215	428/101; 428/120; 428/141; 428/167; 428/172; 428/195.1; 428/343	Blum; Ronald D.
US 6180562 B1	USPAT	20010130	Compositions for protecting plants from frost and/or freeze and methods of application thereof	504/117	47/2; 504/363; 514/772; 514/773; 514/944; 514/975; 71/27	Blum; Ronald D.
US 6149271 A	USPAT	20001121	Progressive addition lenses	351/169	351/177	Menezes; Edgar V. et al.
US 6123422 A	USPAT	20000926	Methods for producing progressive addition lenses	351/177	264/1.8; 351/169; 351/176	Menezes; Edgar V. et al.
US 6106118 A	USPAT	20000822	Progressive addition lenses	351/169	351/177	Menezes; Edgar V. et al.
US 6086203 A	USPAT	20000711	Progressive addition lenses	351/169	351/172; 351/177	Blum; Ronald D. et al.
US 5914174 A	USPAT	19990622	Lens or semi-finished blank comprising photochromic resin compositions	428/174	359/321; 359/642; 428/333; 428/355AC	Gupta; Amitava et al.
US 5907386 A	USPAT	19990525	Method of manufacturing a progressive optic	351/177	351/161; 351/169; 351/172; 359/652	Gupta; Amitava et al.
US 5872613 A	USPAT	19990216	Method of manufacturing contact lenses	351/177	351/160H; 351/160R; 351/161	Blum; Ronald D. et al.
US 5861934 A	USPAT	19990119	Refractive index gradient lens	351/169	264/2.7; 351/159; 351/166; 351/172; 351/177; 359/653	Blum; Ronald D. et al.
US 5859685 A	USPAT	19990112	Achromatic ophthalmic lenses	351/159	264/2.7; 351/166; 351/177	Gupta; Amitava et al.

US 5851585 A	USPAT	19981222	Impregnation of plastic substrates with photochromic additives	427/162	252/586; 427/384; 427/430.1; 427/565	Gupta; Amitava et al.
US 5847803 A	USPAT	19981208	Optic incorporating a power gradient	351/168	351/169; 351/171	Gupta; Amitava et al.
US 5828768 A	USPAT	19981027	Multimedia personal computer with active noise reduction and piezo speakers	381/333	381/110; 381/122; 381/190; 381/306; 381/71.7; 381/91	Eatwell; Graham P. et al.
US 5805266 A	USPAT	19980908	Method of machining contact lenses	351/177	351/160R; 351/161; 451/42	Gupta; Amitava et al.
US 5793465 A	USPAT	19980811	Toric surfacecasting	351/161	351/176	Gupta; Amitava et al.
US 5789015 A	USPAT	19980804	Impregnation of plastic substrates with photochromic additives	427/162	427/164; 427/379; 427/384; 427/402; 427/412.1	Gupta; Amitava et al.
US 5728156 A	USPAT	19980317	Prismatic intraocular lenses and related methods of in situ alteration of their optical characteristics	623/6.26	351/160R	Gupta; Amitava et al.
US 5702819 A	USPAT	19971230	Composite lenses	428/412	264/1.7; 264/1.8; 428/522	Gupta; Amitava et al.
US 5638456 A	USPAT	19970610	Piezo speaker and installation method for laptop personal computer and other multimedia applications	381/190	181/141; 181/148; 181/153; 181/199; 381/152; 381/332; 381/354	Conley; John K. et al.
US 5598234 A	USPAT	19970128	Method of manufacturing toric single vision, spherical or aspheric bifocal, multifocal or progressive contact lenses	351/160R	351/160H; 351/161; 351/177	Blum; Ronald D. et al.
US 5531940 A	USPAT	19960702	Method for manufacturing photochromic lenses	264/1.7	252/586; 264/1.8; 351/163; 427/162	Gupta; Amitava et al.
US 5528321 A	USPAT	19960618	Method of manufacturing contact lenses	351/160R	264/1.8; 264/2.4; 264/2.7; 351/161; 351/177	Blum; Ronald D. et al.
US 5517259 A	USPAT	19960514	Method of manufacturing toric single vision, spherical or aspheric bifocal, multifocal or progressive contact lenses	351/160R	351/161; 351/177	Blum; Ronald D. et al.
US 5512371 A	USPAT	19960430	Composite lenses	428/412	264/1.38; 264/1.7; 428/522	Gupta; Amitava et al.
US 5480600 A	USPAT	19960102	Method for manufacturing thin progressive addition lenses	264/1.7	264/2.2; 425/808	Gupta; Amitava et al.
US 5470892	USPAT	19951128	Polymerizable resin for	522/42	264/1.38; 264/1.7;	Gupta;

A			forming clear, hard plastics		522/71; 523/300; 524/492	Amitava et al.
US 5406341 A	USPAT	19950411	Toric single vision, spherical or aspheric bifocal, multifocal or progressive contact lenses and method of manufacturing	351/160R	264/1.8; 264/2.4; 264/2.7; 351/160H; 351/161; 351/177	Blum; Ronald D. et al.
US 5358672 A	USPAT	19941025	Method for removing finished articles from glass, plastic or metallic molds	264/1.38	264/1.8; 264/2.3; 264/2.5; 264/334; 425/808	Blum; Ronald D.
US 5316702 A	USPAT	19940531	Method of producing durable bonds between an optical preform and an optical resin layer cast on the preform surface	264/1.7	264/2.3; 264/2.7	Blum; Ronald D. et al.
US 5219497 A	USPAT	19930615	Method for manufacturing lenses using thin coatings	264/1.38	264/1.7; 264/162; 264/2.7; 264/40.6; 264/478; 264/489; 264/492; 264/496; 425/808	Blum; Ronald D.
US 5178800 A	USPAT	19930112	Method for forming plastic optical quality spectacle lenses	264/1.38	264/1.7; 264/2.3; 264/2.6	Blum; Ronald D.
US 5147585 A	USPAT	19920915	Method for forming plastic optical quality spectacle lenses	264/1.38	264/1.7; 264/1.8; 264/2.2; 425/808	Blum; Ronald D.
US 5141678 A	USPAT	19920825	Method for forming disposable molds for producing optical quality lenses	264/1.7	264/1.8; 264/2.5; 264/2.7; 425/808	Blum; Ronald D.
US 5028358 A	USPAT	19910702	Method for molding and curing plastic lenses	264/1.32	264/1.38; 264/1.7; 264/2.2; 427/164; 427/519	Blum; Ronald D.
US 4919850 A	USPAT	19900424	Method for curing plastic lenses	264/1.38	264/1.7; 264/2.1; 264/2.2; 264/2.6; 264/2.7; 264/447; 264/494; 425/174.4; 425/174.8E; 425/808	Blum; Ronald D. et al.
US 4873029 A	USPAT	19891010	Method for manufacturing lenses	264/1.32	264/1.7; 264/1.8; 264/2.7; 264/78; 351/162; 351/163	Blum; Ronald D.
US 4553293 A	USPAT	19851119	Reusable tying device	24/712.2	24/306; 36/50.1	Blum; Ronald D.
US 4545138 A	USPAT	19851008	Reusable tying device	36/51	24/712.2; 36/50.1	Blum; Ronald D.
US 4485529 A	USPAT	19841204	Reusable tying device	24/712.2	24/128; 24/712.7; 36/50.1	Blum; Ronald D.
US 4403375 A	USPAT	19830913	Tying device	24/16PB	24/712.2	Blum; Ronald D.